Appendix table 5-48

Academic patenting and licensing activities: 1999–2009

| readenie patenting and neerising | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
|--------------------------------------------|------------|---------|--------|--------|---------|---------|---------|---------|---------|---------|---------|
| Activity indicator | (139) | (142) | (139) | (156) | (165) | (164) | (158) | (161) | (161) | (159) | (153) |
| | \$millions | | | | | | | | | | |
| Net royalties ^a | 583.0 | 1,012.0 | 753.9 | 868.9 | 866.8 | 924.8 | 1,588.1 | 1,322.2 | 1,898.8 | 2,127.2 | 1,474.6 |
| Gross royalties ^a | 675.5 | 1,108.9 | 868.3 | 997.8 | 1,033.6 | 1,088.4 | 1,775.0 | 1,511.6 | 2,098.8 | 2,397.2 | 1,782.1 |
| Royalties paid to others | 34.5 | 32.7 | 41.0 | 38.8 | 65.5 | 54.4 | 67.8 | 67.9 | 63.7 | 114.8 | 153.2 |
| Unreimbursed legal fees expended | 58.0 | 64.2 | 73.4 | 90.1 | 101.3 | 109.2 | 119.1 | 121.5 | 136.3 | 155.3 | 154.3 |
| | | | | | | Number | | | | | |
| Invention disclosures received | 10,052 | 10,802 | 11,259 | 12,638 | 13,718 | 15,002 | 15,371 | 16,855 | 17,677 | 17,694 | 18,163 |
| New U.S. patent applications filed | 4,871 | 5,623 | 5,784 | 6,509 | 7,203 | 9,462 | 9,306 | 10,748 | 10,899 | 11,197 | 11,260 |
| U.S. patents granted | 3,079 | 3,272 | 3,179 | 3,109 | 3,450 | 3,268 | 2,944 | 2,895 | 3,291 | 2,933 | 3,088 |
| Startup companies formed | 275 | 368 | 402 | 364 | 348 | 425 | 418 | 500 | 510 | 549 | 555 |
| Operational startups | 1,478 | 1,798 | 1,904 | 2,070 | 2,090 | 2,451 | 2,652 | 2,960 | 3,148 | 3,076 | 3,175 |
| Active licenses | 15,203 | 17,465 | 18,845 | 20,927 | 22,091 | 23,269 | 23,896 | 26,070 | 26,094 | 26,816 | 28,763 |
| Revenue-generating licenses/options | 6,663 | 7,562 | 7,715 | 8,490 | 8,976 | 9,543 | 10,251 | 10,733 | 12,467 | 13,231 | 13,927 |
| New licenses/options executed ^b | 3,295 | 3,569 | 3,300 | 3,660 | 3,855 | 4,087 | 4,201 | 4,192 | 4,419 | 4,416 | 4,624 |
| Equity licenses/options | 181 | 296 | 328 | 373 | 316 | 318 | 278 | 357 | 377 | 382 | 354 |

^aOne-year spikes in royalty data reflect extraordinary one-time payments.

NOTES: Number of institutions reporting given in parentheses. Data from nonuniversity hospitals and medical institutes not included. Responding institutions may report for any 12-month period ending in the identified year.

SOURCE: Association of University Technology Managers (AUTM), AUTM Licensing Survey (various years).

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^bData prior to 2004 may not be comparable with data for 2004 and beyond due to change in survey wording.